



Planning, Development and Transportation

Transportation Planning 305 Chestnut Street PO Box 1810 Wilmington, NC 28402-1810

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DATE: 11.13.2015

TO: ProTrak

FROM: Bill McDow

Transportation Planning

AUTOZONE OLEANDER [TRC Plan Review# 2]

> Initial Review Note >

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.

TRAFFIC IMPACT:

❖ Trip Generation estimate for this site, [in accordance with the Institute of Transportation Engineers (ite) Trip Generation 9th Edition, 2012, Microtrans trip Generation Software], proposed (ite) land use code of 843 Auto Parts Sales and 7,381 SF, has an estimated 16 total driveway volume in the AM peak hours, 44 total driveway volume in the PM peak hours and 457 average weekday 2-way driveway volume. Based upon these estimates, a TIA will not be required for this site.

TECHNICAL STANDARDS – DRIVEWAY ACCESS (Major Thoroughfares):

- 1. Driveways for lots along major thoroughfares must at least 75' offset from property lines to the curb line. The property has adequate clearance on the eastern property line, however, the western property line appears to be too close. A variance may be required for this driveway location, please contact the Engineering Department to discuss the variance process.
- The driveway curb return must be at least 26' from intersecting property lines at the street corner as measured in accordance with CofW Standard Detail 8-07. [Chapter VII, C, Table 5 Note #6. CofWTSSM]

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, and sight distance):

- 3. The proposed driveway does not appear to match the Standard Detail for a Commercial Driveway, SD 3-03.3. The driveway aprons, curb returns, 13 foot taper, and curb transition do not appear to be correct. Please revise plans accordingly. [Detail SD 3-03.3 CofW Tech Stds]
- 4. The proposed Oleander Drive sidewalk appears to be going through existing utility poles. Relocate the sidewalk around the poles.

MISCELLANEOUS:

Include the additional City of Wilmington approval stamps prior to submitting final plans. (shown below)

	Approved Construction Plan	
	<u>Name</u>	Date
Planning		
Traffic		
Fire		

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.